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BISI 7499

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Oxide Inclusions in Aluminum-Deoxidized
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The Change of Properties of the Charge Materials
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A Study on the Determination of Low Contents of
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Determination of Mn, Cu, Ni, Cr, Mo, V, Ti and
Al in Steel by Atomic Absorption Sepctro-
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Effect of Decarburants on the Machinability of
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Rapid Determination of Nitrogen in Steel by Fusion
with an Oxidizing Agent and Measurement of Thermal
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JAPANESE, per. Tetsu-to-Hagane, Vol 55, No 3, 1969.
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Some Views About Properties of the Interior of 20-ton
Ton Carbon Steel Ingots, by K. Marita,
JAPANESE, per. Tetsu-to-Hagane, Vol 55, No 3, 1969.
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During Solidification, by T. Sasai, et al.
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Effect of Rotary Vibration on the Solidification
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Method of Cooling Basic Oxygen Furnace Lances and
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Furnace, by K. Kunioka,
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Automatic Charging of Addition Materials
in the Basic Oxygen Furnace, by
Y. Shinasaki,
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Injection of Inert Gases into Alloy Steel Baths,
by Y. Sasajima,
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Mechanism of Formation of Macroscopic Inclusions
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Steel, by E. Nomura.

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The Effect of Dolomite in the Basic Oxygen LD
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Improved Desulfurization by Addition of MgO,
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Influences of the Line Quality Upon the Static
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less Steel, by S. Fujiyama,
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High-Silicon Stainless Cast Steel,
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No 3, 1969, Lecture 222, p S 222.
HB 8008

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Mechanical Properties of Nitrogen-Alloyed
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Steel, by K. Yokota,
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No 3, 1969, Lecture 242, p S 242.
HB 7874

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Effect of Ti-C-V and Ti-C-B upon the Creep
Tensile Strength of Austenitic 18% Cr, 8% Ni
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EFFECT OF BAPLEX GRAINS ON THE LOW-TEMPERATURE
IMPACT STRENGTH [OF STEEL], by T. KONDO, OTO,
K. OGIHARA,
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Under a High-Pressure Argon Atmosphere, Part VIII
of Study of Decaridation with Complex Decaridizers,
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HB 8057

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Sinter Mixes and Its Application, by A. Shigemo,
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HB 8092

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Part I., by A. Morita, et al.
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by Oxy-Fuel Blowing, by S. Yamamoto, K. Shiro.
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Nozzle [for Teeming Ladles].., by H. Ohniwa,
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A Model Experiment on Teeming Stream Turbulence,
Part III of 'Development of a Sliding Nozzle'
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Degassing of Steel, by K. Marita,
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BB 8119

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Internal Structure of Stainless Steel Ingots Contain-
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Part II of 'Study of the Solidification of
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Effect of Sulfur on the Solidification of
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and Mechanism of Formation of Oxide Inclusions,
by K. Sano,
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HB 8114

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Composition of Ingot Scums and Oxide Inclusions
in Bottom-Poured Plain Carbon Steel, by
H. Nagayama.

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HD 8219

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Effect of Nitrogen on the Properties of
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Effect of Sulfur on the Fatigue Life of
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HB 8215

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Sep 70

Creep Rupture Properties of 18% ~~Et~~, 8% Ni,
18% Cr, 10% Ni, Ti; and 16% Cr, 13% Ni,
3% Mo Steel for Boiler Tubes, by
S. Yoshida,
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HB 7791

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Effect of Atomic Ratio of Ti/(Ti+Cb) on the Creep
Rupture Strength of Type 304 Stainless Steel, by
T. Shinoda, R. Tanaka.

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Effect of Cold Working on the Creep
Properties of Type 316 Stainless Steel,
by T. Furuta,
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Effect of Precipitation Hardening on the
High-Temperature Strength of 18% Cr, 12%
Ni, 3% Mo Nitrogen-Alloyed Steel,
by Y. Kawabe and R. Nakagawa,
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HB 8214

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Sep 70

Effect of Very Small Amounts of Titanium
and Cclumbium Upon the Creep Rupture
Strength of Austenitic High-Alloy Steels,
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HB 8213

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Effects of Characteristics of Supersonic Jet
in the Operations of Oxygen Top Blowing Con-
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BISI 8664

Thermal Convection During the Freezing of
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Metal, by K. Mori,
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Electrolysis is Method, by S. Mackawa and
Y. Shiga,
JAPANESE, per. Tetsu-to-Hagane, Vol 55, No 13,
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H. Hara

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HB 8647

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